

# Grade 11 CIVIL PAT (Elevation views)

Developed by: PC Viljoen  
Senior Educational Specialist for  
Engineering Graphics and Design  
Free State Province

# PRESCRIBED CONTENT FOR GRADE 10, 11 & 12

- The floor plan will be evaluated on the following:

<u>No</u>	<u>Assignment</u>	<u>Mark</u>	<u>Learner mark</u>	<u>Date of completion</u>	<u>Remarks</u>
7	Show either the <b>North or South elevation</b> and either the <b>East or West elevation</b> whichever shows the sewerage detail:				
7.1	Prescribed views selected/shown	2			
7.2	The relevant <b>views</b> , including <b>plumbing &amp; gully inlets</b> .	2			
7.3	The finishing detail of <b>walls, doors</b> and <b>windows</b> .	2			
7.4	Waste-water disposal system ( <b>sewerage</b> )	2			
7.5	All <b>labels, notes</b> and <b>annotations</b> .	2			
	<b>TOTAL</b>	<b>10</b>			

# ELEVATION VIEWS



## Elevations

East



North



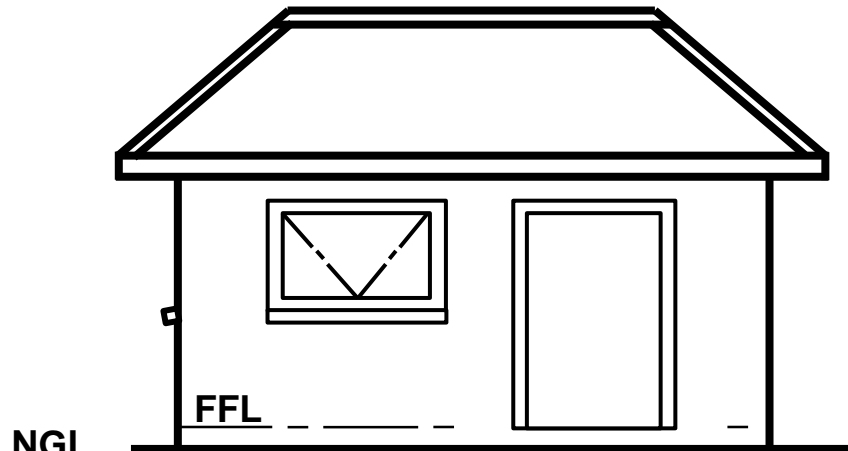
South



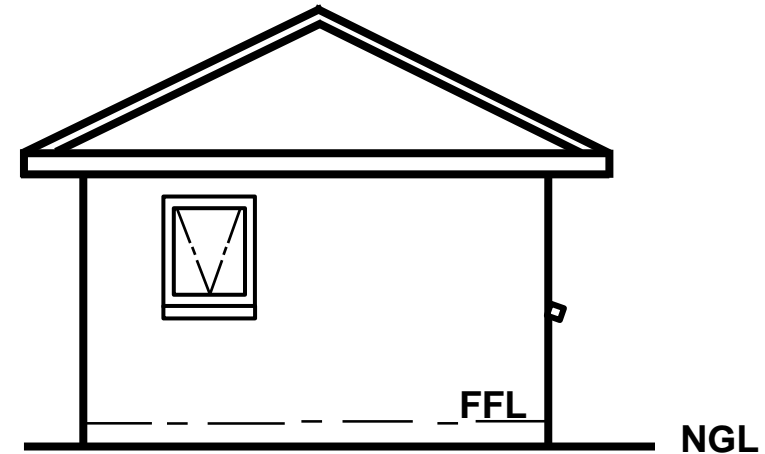
West



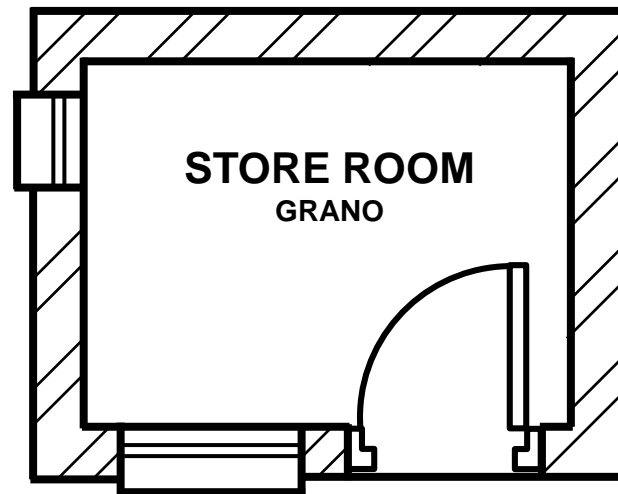
# BASIC ELEVATIONS



**SOUTH ELEVATION**



**WEST ELEVATION**



**FLOOR PLAN**

AANBOUING AAN WONING VAN  
MNR & MEV DU PLESSIS

ERF 177,  
12 FRANS VENTERSTRAAT,  
LANGENHOVENPARK,  
BLOEMFONTEIN

HANDEKENING VAN KLIENT:

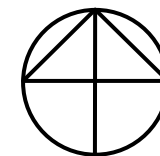
DATUM: JANUARIE 2010

GETEKEN DEUR: PC VILJOEN

NAGESIEN DEUR: JC DE WET  
&  
MEDEWERKERS

HANDEKENING: \_\_\_\_\_

TEKENING NO: \_\_\_\_\_

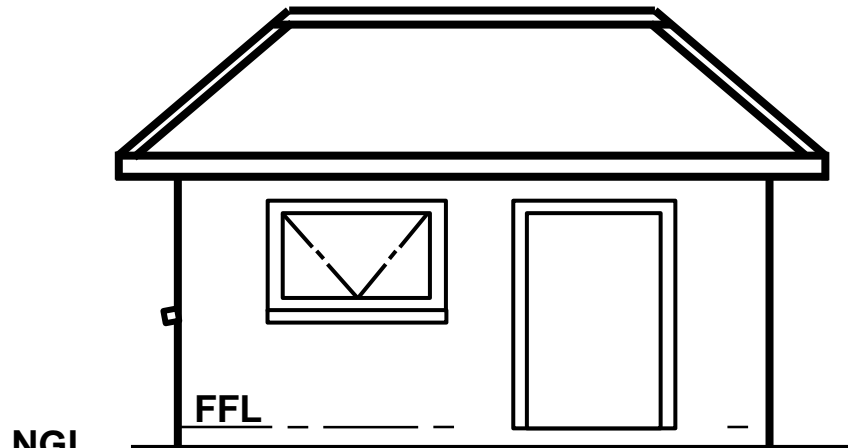


education

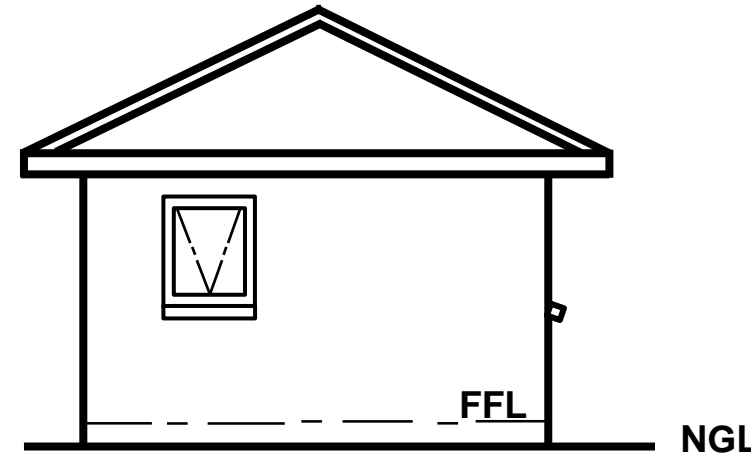
Department of  
Education  
FREE STATE PROVINCE



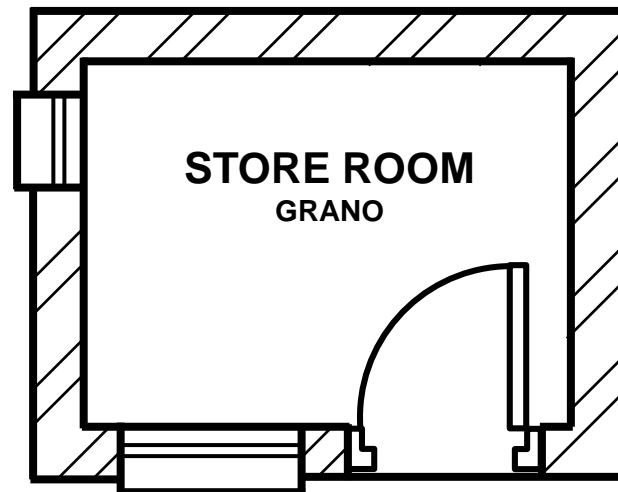
# BASIC ELEVATIONS



**SOUTH-WEST ELEVATION**



**NORTH-WEST ELEVATION**



**FLOOR PLAN**

AANBOUING AAN WONING VAN  
MNR & MEV DU PLESSIS

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HANDEKENING VAN KLIENT:

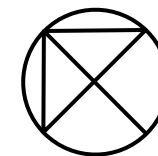
DATUM: JANUARIE 2010

GETEKEN DEUR: PC VILJOEN

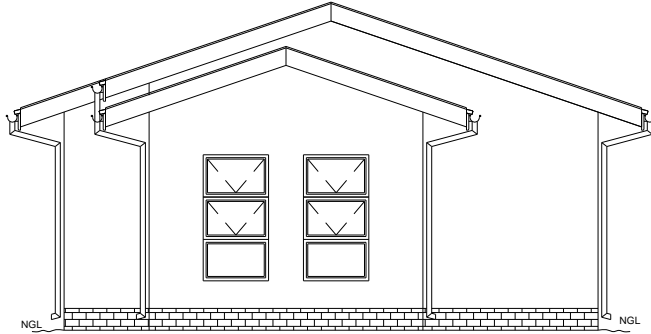
NAGESIEN DEUR: JC DE WET  
&  
MEDEWERKERS

HANDEKENING: \_\_\_\_\_

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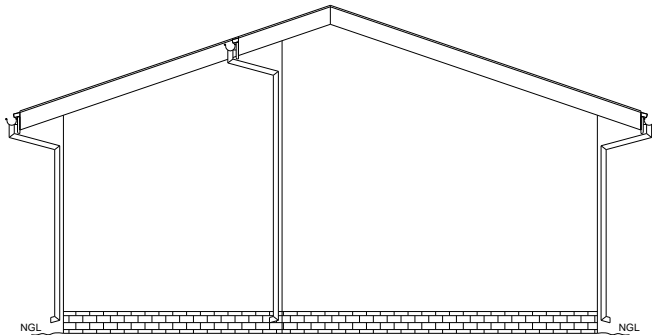


# ELEVATION VIEWS

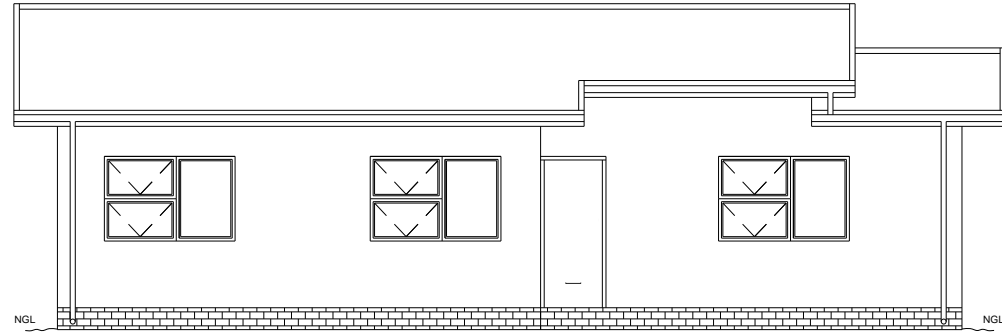


**WEST ELEVATION**  
SCALE 1:100

**OR**

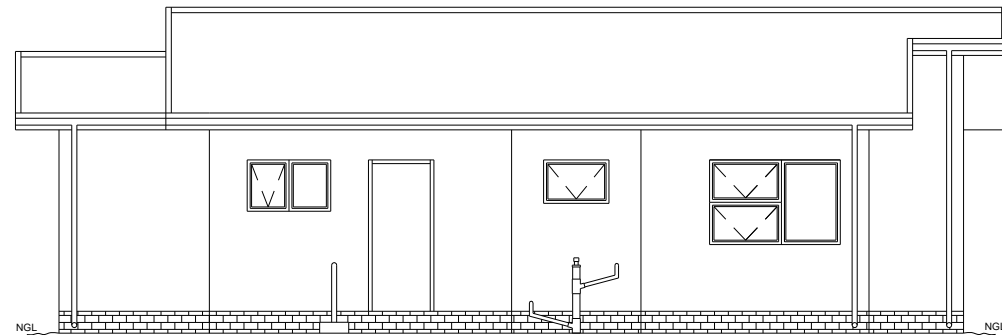


**EAST ELEVATION**  
SCALE 1:100



**NORTH ELEVATION**  
SCALE 1:100

**OR**



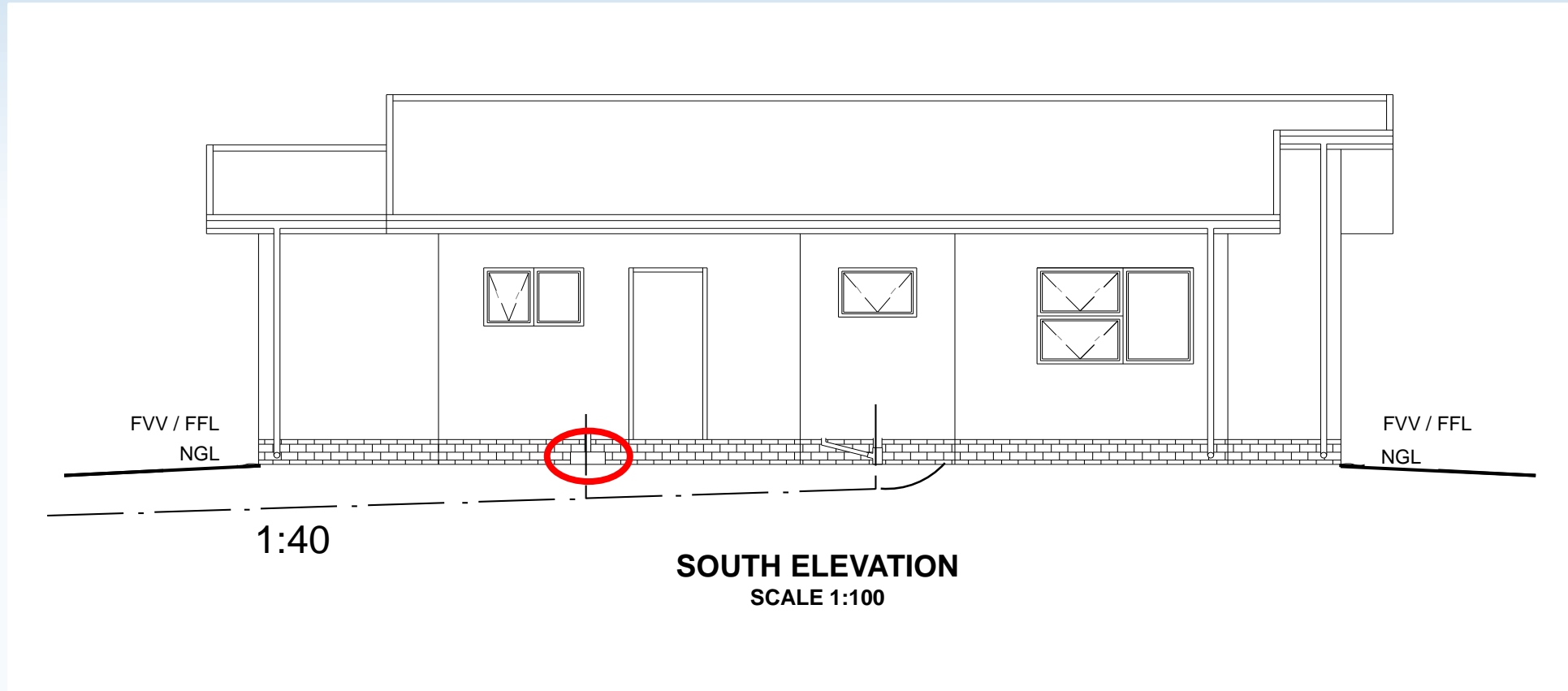
**SOUTH ELEVATION**  
SCALE 1:100

# PRESCRIBED CONTENT FOR GRADE 10, 11 & 12

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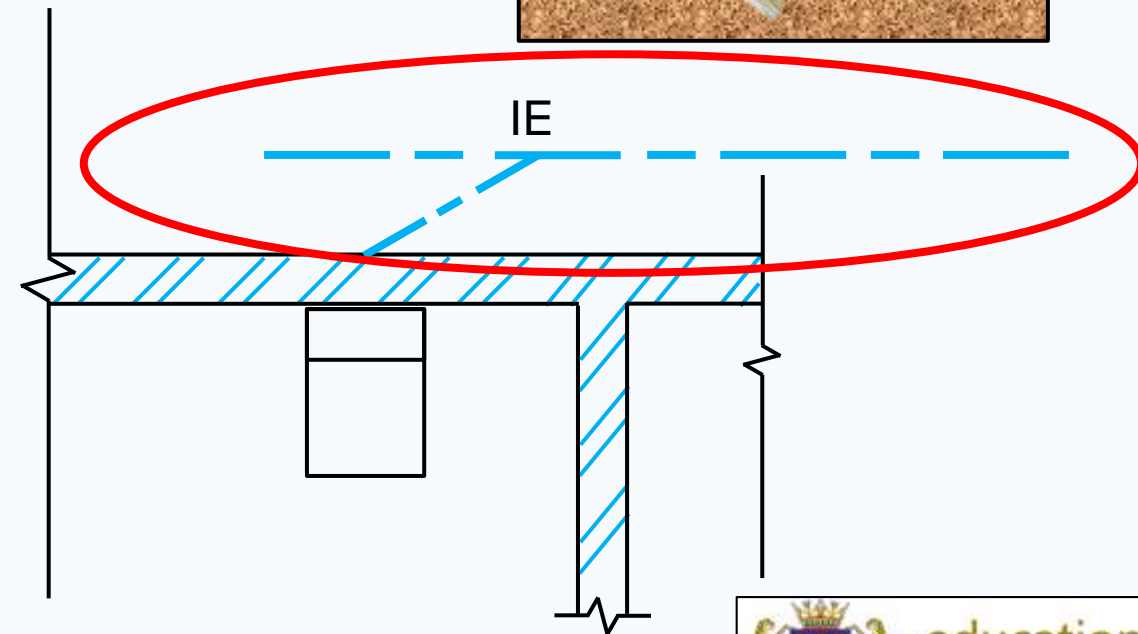
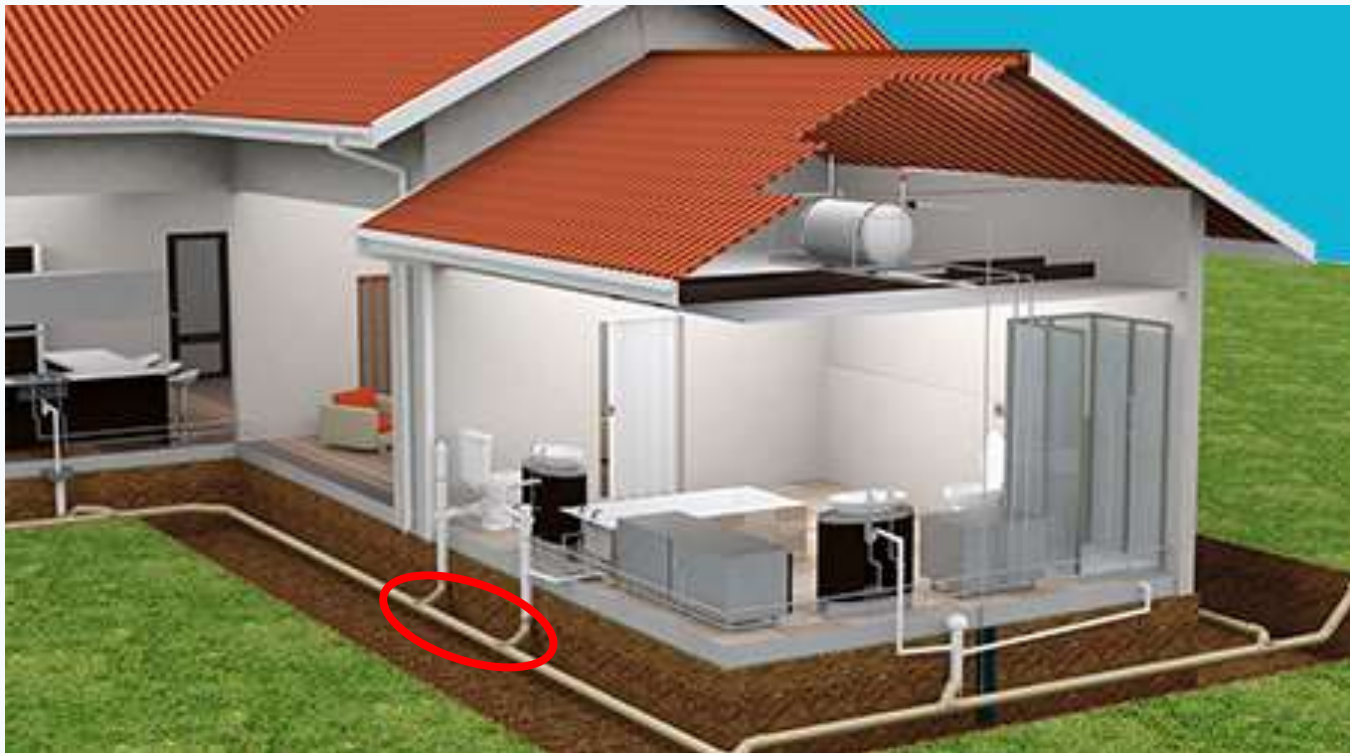
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	<b>TOTAL</b>	<b>10</b>			

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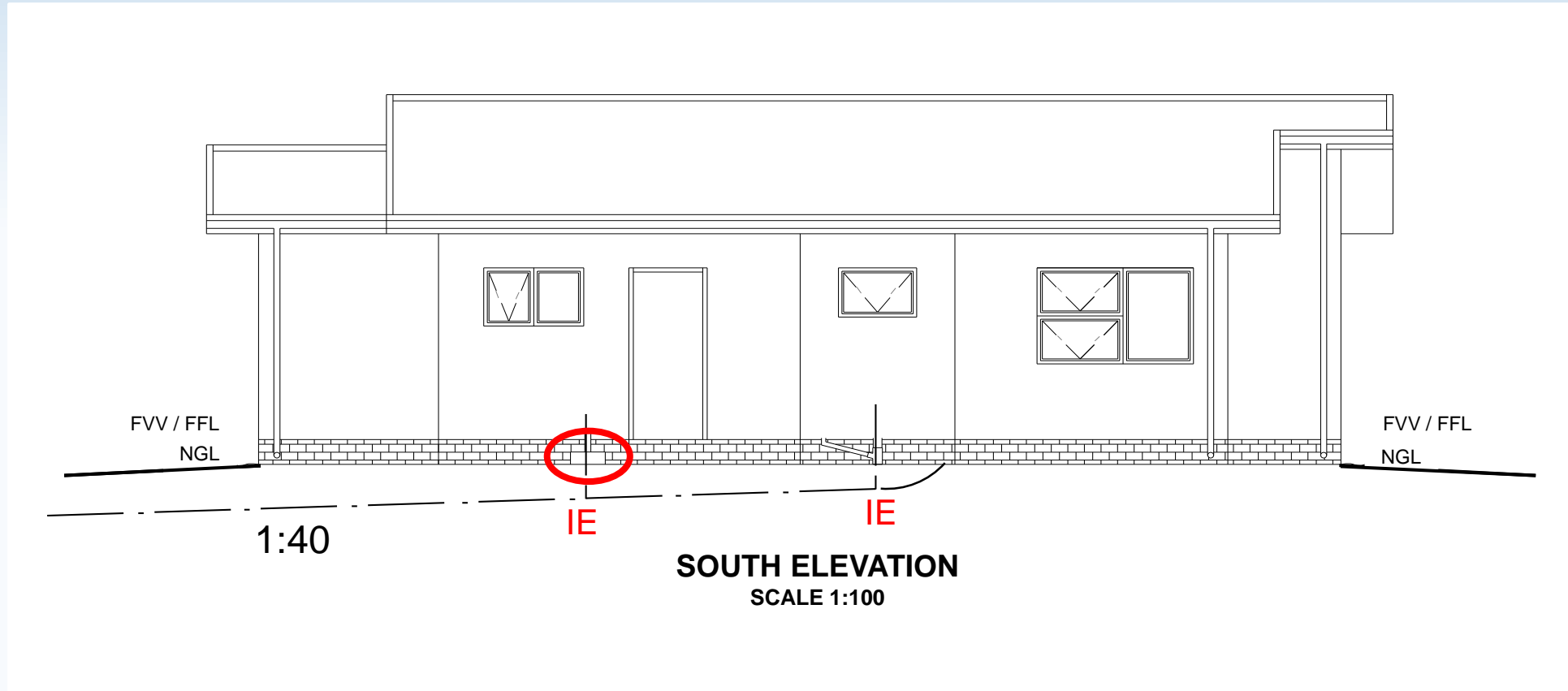


# SANS 10143 Symbols

- **INSPECTION EYE** in a sewer pipe

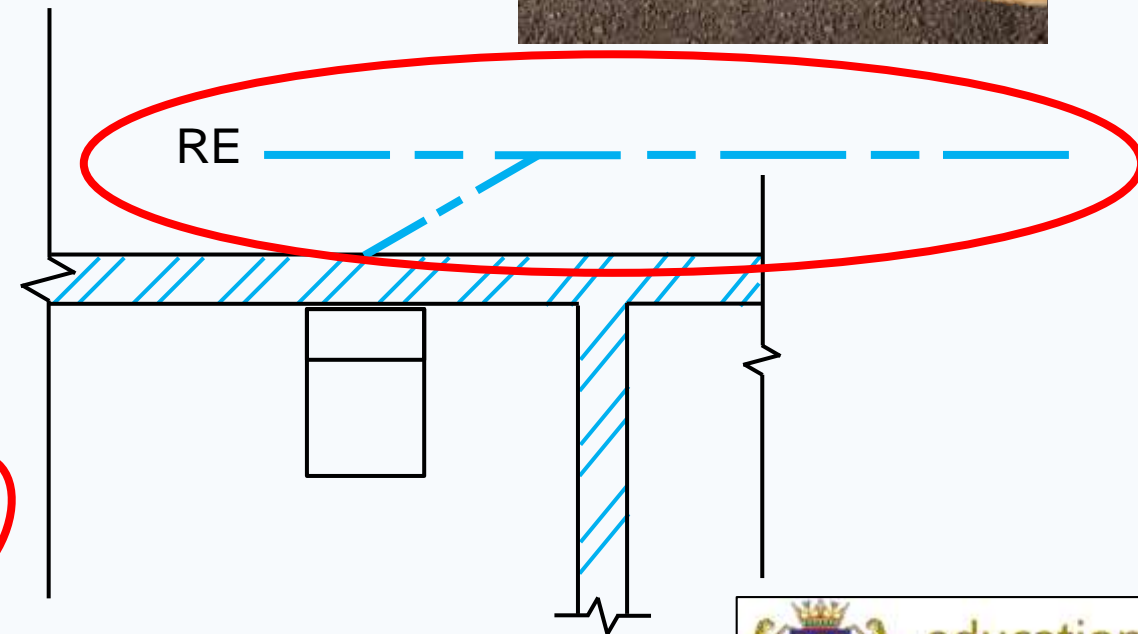


# ELEVATION VIEWS

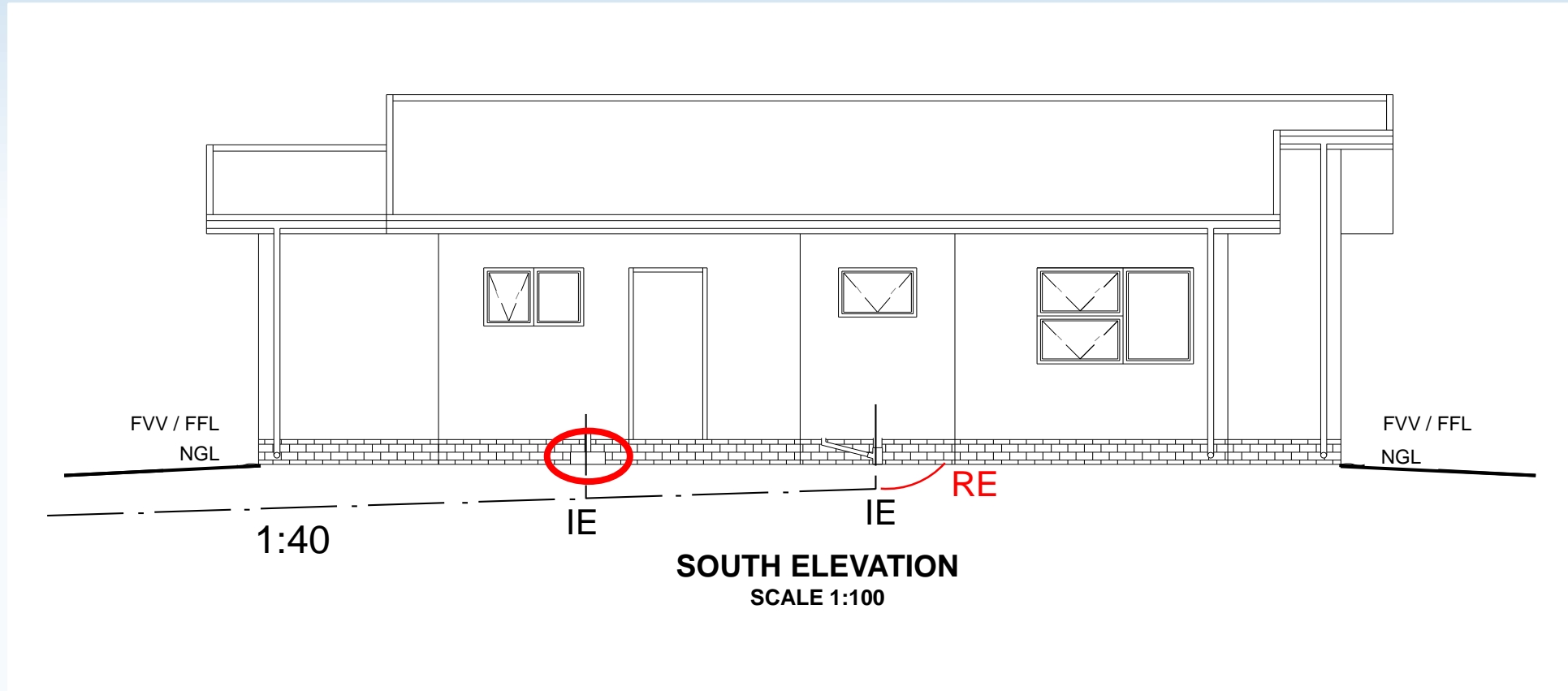


# SANS 10143 Symbols

- **RODDING EYE** in a sewer pipe



# ELEVATION VIEWS

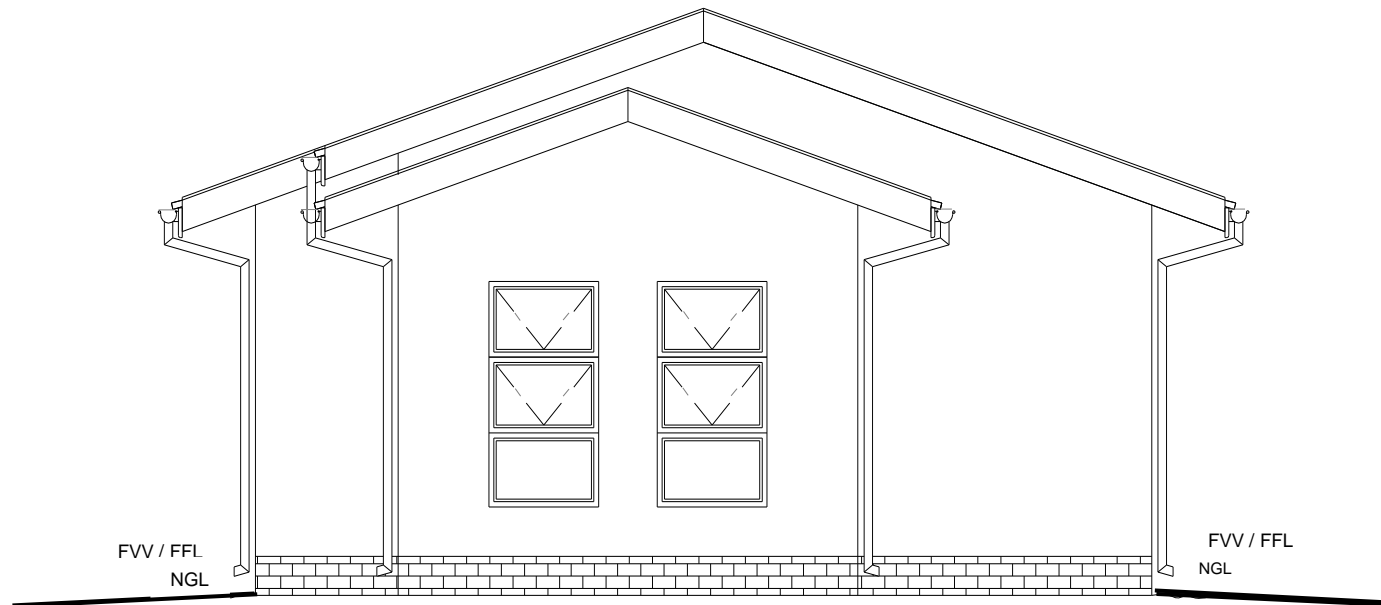


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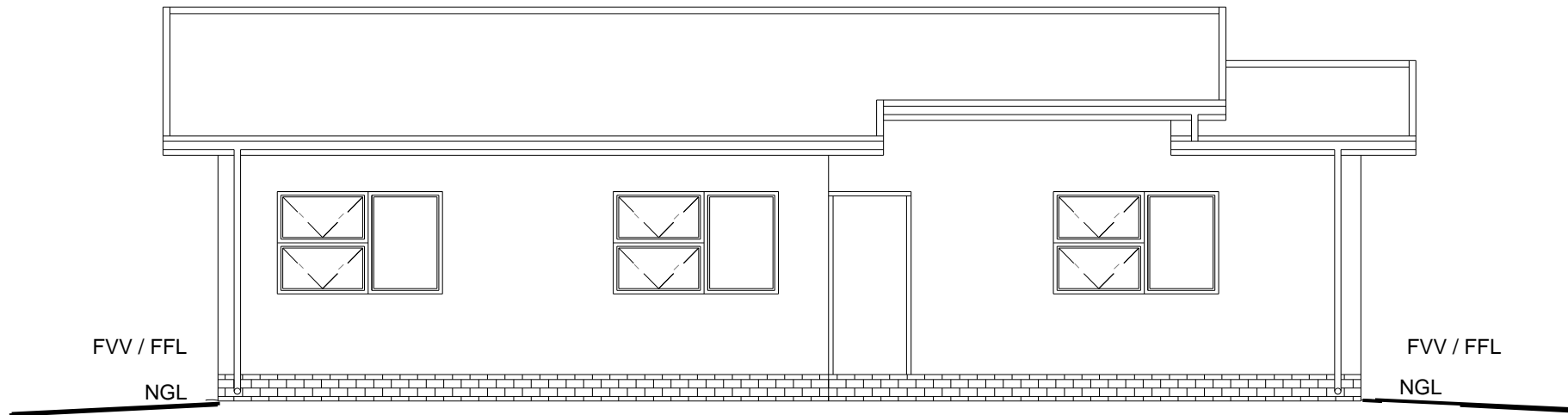
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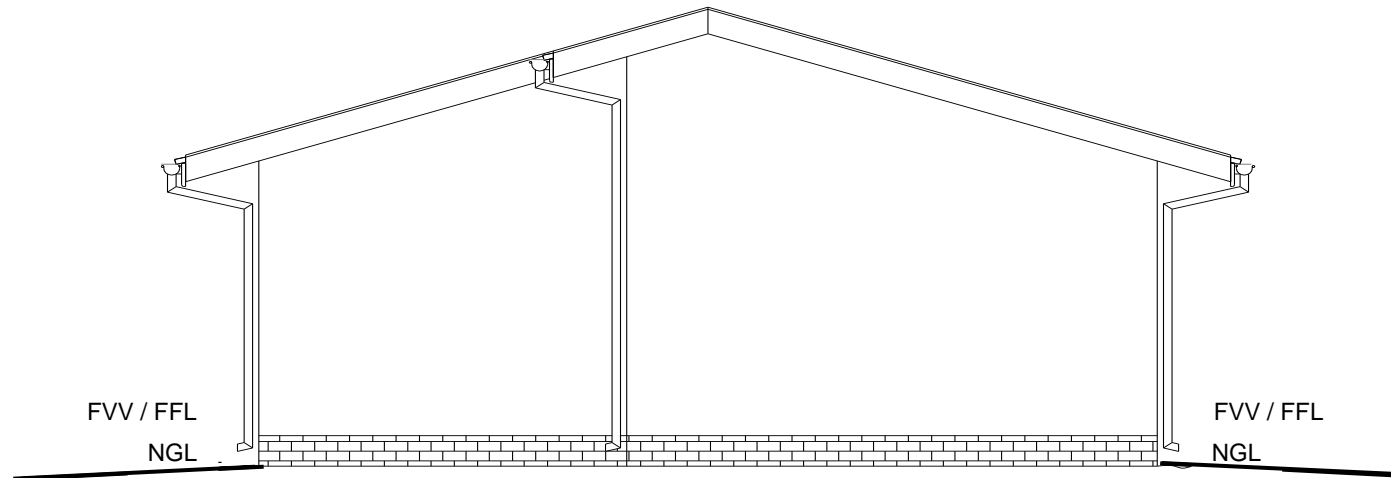
**WEST ELEVATION**  
SCALE 1:100

# ELEVATION VIEWS



**NORTH ELEVATION**  
SCALE 1:100

# ELEVATION VIEWS



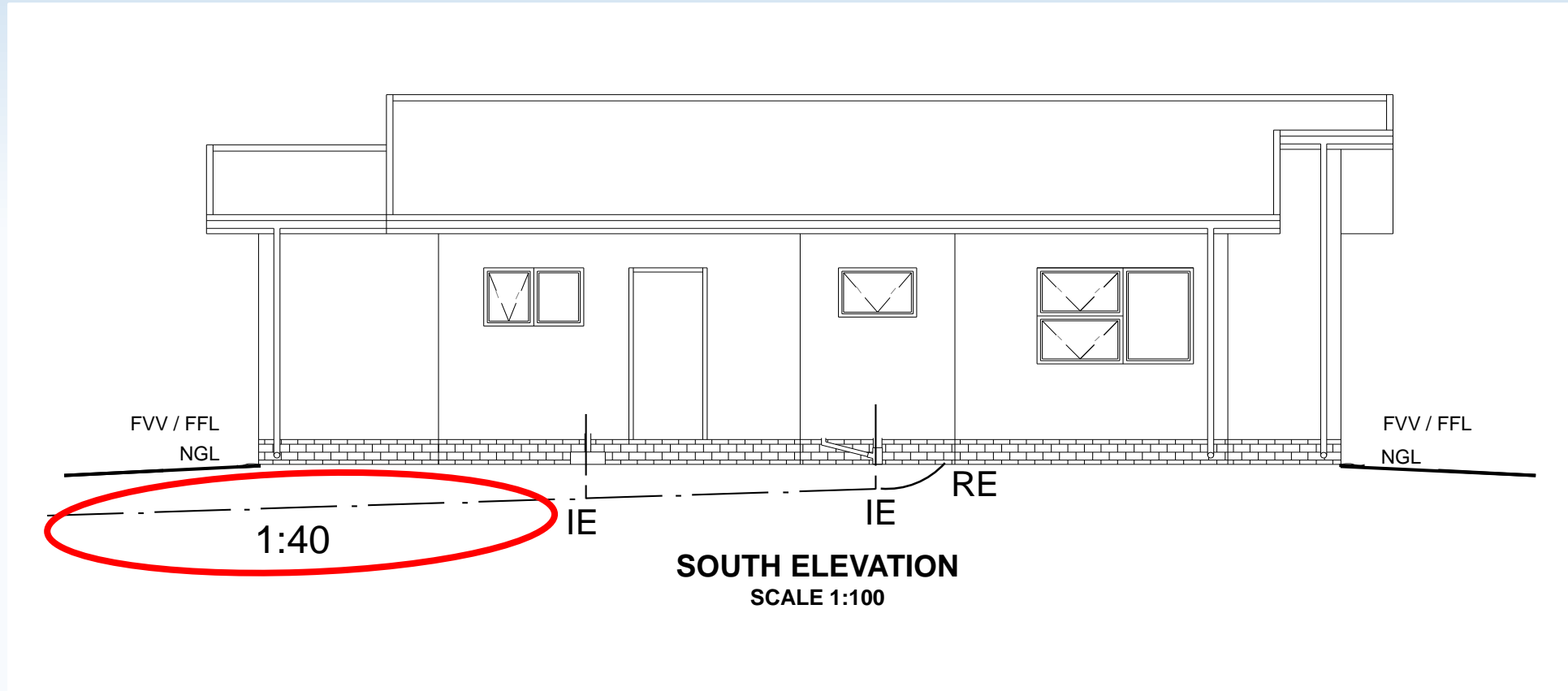
**EAST ELEVATION**  
SCALE 1:100

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